L Number	Hits	Search Text	DB	Time stamp
_	90852		USPAT;	2004/09/28 09:45
		_	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	27007	2	IBM_TDB	2004/09/28 09:45
_	37207	1	USPAT;	2004/09/28 09:45
		k)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1583994	oxide or dioxide or sio or "sio.sub."\$2	USPAT;	2004/09/27 15:02
			US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	454908	• • • • • • • • • • • • • • • • • • • •	USPAT;	2004/09/27 15:46
		sio or "sio.sub."\$2)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
l _	125474	silicon adj3 carbide or sic	USPAT;	2004/09/27 15:05
	12,4,4		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	199881		USPAT;	2004/09/27 15:07
		or "si.sub.3n.sub.4" or sin	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1645043	- 4h - 6 C	IBM_TDB	2004/00/20 15.10
-	1645043	adhe\$6	USPAT; US-PGPUB;	2004/09/28 15:18
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	294339	rf or radio adj3 frequency	USPAT;	2004/09/27 16:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	001006	110 ( 11 11 11 11 11 11 11 11 11 11 11 11 1	IBM_TDB	2004/00/27 15-21
_	294826	carbon adj2 (oxide or dioxide) or "co.sub.2"	USPAT; US-PGPUB;	2004/09/27 15:31
		"CO.Sub.2"	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1557693	dielectric or insulator or insulating or	USPĀT;	2004/09/28 09:43
		insulation	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	03646	-4b-000	IBM_TDB	2004/00/27 15:40
-	83646		USPAT; US-PGPUB;	2004/09/27 15:49
1		insulating or insulation)	EPO; JPO;	
1			DERWENT;	
1			IBM TDB	
_	6696	(c or carbon) with dop\$4 with (oxide or	USPAT;	2004/09/27 15:47
		dioxide or sio or "sio.sub."\$2)	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/07 15 15
-	11926	((c or carbon) with dop\$4 with (oxide or	USPAT;	2004/09/27 15:48
		dioxide or sio or "sio.sub."\$2)) or sioc	US-PGPUB;	
		or cdo	EPO; JPO; DERWENT;	
1			IBM TDB	
_	636	(adhe\$6 with (dielectric or insulator or	USPAT;	2004/09/27 15:51
		insulating or insulation)) and (((c or	US-PGPUB;	
		carbon) with dop\$4 with (oxide or dioxide	EPO; JPO;	
1		or sio or "sio.sub."\$2)) or sioc or cdo)	DERWENT;	
			IBM TDB	

-	207	, , ,	USPAT;	2004/09/27 15:50
		insulating or insulation)) and (((c or carbon) with dop\$4 with (oxide or dioxide	US-PGPUB; EPO; JPO;	
		or sio or "sio.sub."\$2)) or sioc or cdo))	DERWENT;	
		and (rf or radio adj3 frequency )	IBM_TDB	
-	23	1	USPĀT;	2004/09/27 16:04
		with (oxide or dioxide or sio or   "sio.sub."\$2)) or sioc or cdo) with	US-PGPUB; EPO; JPO;	
		((silicon adj3 carbide or sic) or (silicon	DERWENT;	
		adj3 nitride or "si.sub.3 n.sub.4" or	IBM_TDB	
	4446	"si.sub.3n.sub.4" or sin)) (adhe\$6 with (dielectric or insulator or	USPAT;	2004/09/27 16:05
	4440	insulating or insulation)) and (low near3	US-PGPUB;	2004/03/27 10:03
		((dielectric adj3 constant) or k))	EPO; JPO;	
			DERWENT;	
_	981	((adhe\$6 with (dielectric or insulator or	IBM_TDB USPAT;	2004/09/27 16:06
		insulating or insulation)) and (low near3	US-PGPUB;	2001/03/2/ 10:00
		((dielectric adj3 constant) or k))) and	EPO; JPO;	
		(rf or radio adj3 frequency )	DERWENT; IBM TDB	
_	156	(((adhe\$6 with (dielectric or insulator or	USPAT;	2004/09/27 16:09
		insulating or insulation)) and (low near3	US-PGPUB;	
		((dielectric adj3 constant) or k))) and	EPO; JPO;	
		(rf or radio adj3 frequency)) and (((c or carbon) with dop\$4 with (oxide or dioxide	DERWENT; IBM TDB	
		or sio or "sio.sub."\$2)) or sioc or cdo)	1 20:1_100	
-	72	(((adhe\$6 with (dielectric or insulator or	USPAT;	2004/09/27 16:45
		insulating or insulation)) and (low near3 ((dielectric adj3 constant) or k))) and	US-PGPUB; EPO; JPO;	
		(rf or radio adj3 frequency )) and (((c or	DERWENT;	
		carbon) with dop\$4 with (oxide or dioxide	IBM_TDB	
		or sio or "sio.sub."\$2)) or sioc or cdo)		
		and (carbon adj2 (oxide or dioxide) or "co.sub.2")		
_	37207	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/09/27 17:14
		k)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	1481	438/778.ccls. or 438/788.ccls.	USPAT;	2004/09/27 17:16
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1736	(438/778.ccls. or 438/788.ccls.) or	USPAT;	2004/09/27 17:17
		438/790.ccls.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/03 13 13
-	535	(low near3 ((dielectric adj3 constant) or k) ) and ((438/778.ccls. or 438/788.ccls.)	USPĀT; US-PGPUB;	2004/09/27 17:17
		or 438/790.ccls.)	EPO; JPO;	
			DERWENT;	
_	1645043	adhe\$6	IBM_TDB USPAT;	2004/09/27 17:17
-	1645043	auneyo	US-PGPUB;	2004/03/2/ 1/:1/
			EPO; JPO;	
			DERWENT;	
_	244	((low near3 ((dielectric adj3 constant) or	IBM_TDB USPAT;	2004/09/27 17:58
	219	(\(\)\) and ((438/778.ccls. or 438/788.ccls.)	US-PGPUB;	2001,00,2, 17.50
		or 438/790.ccls.)) and adhe\$6	EPO; JPO;	
			DERWENT; IBM TDB	
-	1257339	(upper or top or first or second) near3	USPAT;	2004/09/27 18:00
		portion	US-PGPUB;	
			EPO; JPO;	
		,	DERWENT; IBM TDB	
L	1	1	1 2011 100	1

_	1226898	(lower or bottom or first or second) near3 portion	USPAT; US-PGPUB; EPO; JPO;	2004/09/27 18:01
			DERWENT; IBM TDB	
_	937920	((upper or top or first or second) near3 portion) same ((lower or bottom or first or second) near3 portion)	USPĀT; US-PGPUB; EPO; JPO;	2004/09/27 18:02
_	308	((upper or top or first or second) near3 portion) with (low near3 ((dielectric adj3	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/09/27 18:02
		constant) or k) )	EPO; JPO; DERWENT; IBM TDB	
_	287	((lower or bottom or first or second) near3 portion) with (low near3 ((dielectric adj3 constant) or k) )	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/27 18:02
-	239	portion) with (low near3 ((dielectric adj3 constant) or k) )) same (((lower or bottom or first or second) near3 portion) with (low near3 ((dielectric adj3 constant) or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 18:02
-	90	portion) with (low near3 ((dielectric adj3 constant) or k) )) same (((lower or bottom or first or second) near3 portion) with (low near3 ((dielectric adj3 constant) or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 18:02
-	101429	k) ))) and adhe\$6 bi\$llayer or dual\$1layer or composit\$3 adj3 layer	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 11:02
-	1555600	di\$lelectric or insulator or insulating or insulation	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 09:44
-	8166	(bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulation )	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 09:44
-	1999872	(dielectric adj3 constant) or k	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 09:45
-	37257	low near3 ((dielectric adj3 constant) or k)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 09:46
_	12369	grad\$4 near5 (di\$1electric or k or constant)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 09:47
_	20428	((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation )) or (grad\$4 near5 (di\$lelectric or k or constant))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/28 09:48

-	1404	(((bi\$llayer or dual\$llayer or composit\$3	USPAT;	2004/09/28 09:48
		adj3 layer) with (di\$lelectric or	US-PGPUB;	
		insulator or insulating or insulation ))	EPO; JPO; DERWENT;	
		or (grad\$4 near5 (di\$1electric or k or constant))) and (low near3 ((dielectric	IBM TDB	
		adj3 constant) or k) )	1011-105	
_	1170204	damascence or cu or copper	USPAT;	2004/09/28 09:49
	11.0201	damascence of ou of copper	US-PGPUB;	2001,03,20 03.13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	•
-	18215	(inter\$1layer near4 di\$1electric) or ild	USPAT;	2004/09/28 09:51
	ĺ	or idl	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
<u>-</u>	202	((((bi\$llayer or dual\$llayer or composit\$3	USPAT;	2004/09/28 09:51
	202	adj3 layer) with (di\$lelectric or	US-PGPUB;	2001,03,20
		insulator or insulating or insulation ))	EPO; JPO;	
		or (grad\$4 near5 (di\$1electric or k or	DERWENT;	
		constant))) and (low near3 ((dielectric	IBM_TDB	
	]	adj3 constant) or k) )) and ((inter\$1layer		
		near4 di\$1electric) or ild or idl)		2004/00/00 00 ==
-	159	(((((bi\$llayer or dual\$llayer or	USPAT;	2004/09/28 09:51
		composit\$3 adj3 layer) with (di\$1electric or insulator or insulating or insulation	US-PGPUB; EPO; JPO;	
		)) or (grad\$4 near5 (di\$1electric or k or	DERWENT;	
		constant))) and (low near3 ((dielectric	IBM TDB	
		adj3 constant) or k) )) and ((inter\$1layer		
		near4 di\$1electric) or ild or idl)) and		
		(damascence or cu or copper)		
-	327690	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/09/28 10:27
		(1\$2 or 2\$2 or 3\$2 or 4\$2)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	868	((((bi\$1layer or dual\$1layer or composit\$3	USPAT;	2004/09/28 10:12
1		adj3 layer) with (di\$lelectric or	US-PGPUB;	1 2001, 05, 20 20022
		insulator or insulating or insulation ))	EPO; JPO;	
		or (grad\$4 near5 (di\$1electric or k or	DERWENT;	
		constant))) and (low near3 ((dielectric	IBM_TDB	
		adj3 constant) or k) )) and ((damascence		
		or cu or copper) or ((inter\$1layer near4		
_	381929	di\$lelectric) or ild or idl)) barrier	USPAT;	2004/09/28 10:13
	301929	Dullici	US-PGPUB;	2004/05/20 10.15
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	5715	((inter\$1layer near4 di\$1electric) or ild	USPAT;	2004/09/28 10:14
	1	or idl) and barrier	US-PGPUB;	
			EPO; JPO; DERWENT;	
1			IBM TDB	
_	64414	(damascence or cu or copper) and barrier	USPAT;	2004/09/28 10:14
1		11	US-PGPUB;	
I			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/00 15 15
-	454	((((bi\$llayer or dual\$llayer or composit\$3	USPAT;	2004/09/28 10:15
1		adj3 layer) with (di\$lelectric or insulator or insulating or insulation ))	US-PGPUB; EPO; JPO;	
	1	or (grad\$4 near5 (di\$1electric or k or	DERWENT;	
		constant))) and (low near3 ((dielectric	IBM TDB	
1		adj3 constant) or k) )) and		
		((((inter\$1layer near4 di\$1electric) or		
	1	ild or idl) and barrier) or ((damascence		
		or cu or copper) and barrier))		

	611	((((((bi\$layer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k)) and ((inter\$llayer near4 di\$lelectric) or ild or idl)) and (damascence or cu or copper)) or ((((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k)) and ((damascence or cu or copper) or ((inter\$llayer near4 di\$lelectric) or ild or idl))) or ((((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k))) and ((((inter\$llayer near4 di\$lelectric) or ild or idl) and barrier) or ((damascence or cu or copper) and barrier))) ((((((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k))) and ((inter\$llayer or composit\$3 adj3 layer) with (di\$lelectric adj3 constant) or k))) and ((inter\$llayer near4 di\$lelectric) or ild or idl)) and (damascence or cu or copper)) or (((((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric adj3 constant) or k))) and ((damascence or cu or copper)) or (((((bi\$llayer or dual\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k))) and ((dielectric or insulator or insulating or insulation)) or (grad\$4 near5 (di\$lelectric or k or constant))) and (low near3 ((dielectric adj3 constant) or k))) and ((dielectric adj3 constant) or k))) and ((dielectric adj3 constant) or k))) and ((dielectric adj3 constant) or k)) and ((dielectric adj3 constant) or k)) and ((dielect	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/28 10:15
-	311368	(1\$2 or 2\$2 or 3\$2 or 4\$2) ) bi\$1layer or dual\$1layer or multi\$1layer or composit\$3 adj3 layer	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/28 11:04
-	44430	(bi\$1layer or dual\$1layer or multi\$1layer or composit\$3 adj3 layer) with (di\$1electric or insulator or insulating or insulation )	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/28 11:06
-	56502	((bi\$llayer or dual\$llayer or multi\$llayer or composit\$3 adj3 layer) with (di\$lelectric or insulator or insulating or insulation )) or (grad\$4 near5 (di\$lelectric or k or constant))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/28 11:06

-	4028	(((bi\$1layer or dual\$1layer or	USPAT;	2004/09/28 11:08
		multi\$1layer or composit\$3 adj3 layer)	US-PGPUB;	2001, 00, 20
		with (di\$1electric or insulator or	EPO; JPO;	
		insulating or insulation )) or (grad\$4	DERWENT;	
		near5 (di\$lelectric or k or constant)))	IBM TDB	
		and (low near3 ((dielectric adj3 constant)	15.1-155	
		or k)		
_	2552		USPAT;	2004/09/28 11:11
	2552	multi\$11ayer or composit\$3 adj3 layer)	US-PGPUB;	2004/03/20 11:11
		with (di\$lelectric or insulator or	EPO; JPO;	1
		insulating or insulation )) or (grad\$4	DERWENT;	
		near5 (di\$lelectric or k or constant)))	IBM TDB	
		and (low near3 ((dielectric adj3 constant)	1011-100	
		or k) )) and ((damascence or cu or copper)		
				İ
		or ((inter\$llayer near4 di\$lelectric) or	1	1
	1001	ild or idl))	HCDATE.	2004/09/28 11:12
_	1021	(((((bi\$1layer or dual\$1layer or	USPAT;	2004/09/20 11:12
		multi\$llayer or composit\$3 adj3 layer)	US-PGPUB;	
		with (di\$lelectric or insulator or	EPO; JPO;	
		insulating or insulation )) or (grad\$4	DERWENT;	
		<pre>near5 (di\$lelectric or k or constant)))</pre>	IBM_TDB	
		and (low near3 ((dielectric adj3 constant)		
		or k) )) and ((damascence or cu or copper)		
		or ((inter\$1layer near4 di\$1electric) or		
		ild or idl))) and ((((inter\$1layer near4		
		di\$lelectric) or ild or idl) and barrier)		
		or ((damascence or cu or copper) and		
		barrier))		
-	700	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/09/28 12:23
		multi\$1layer or composit\$3 adj3 layer)	US-PGPUB;	
		with (di\$1electric or insulator or	EPO; JPO;	
		insulating or insulation )) or (grad\$4	DERWENT;	ļ
		near5 (di\$1electric or k or constant)))	IBM_TDB	
		and (low near3 ((dielectric adj3 constant)		1
		or k) )) and ((damascence or cu or copper)		
		or ((inter\$1layer near4 di\$1electric) or		
		<pre>ild or idl))) and ((((inter\$1layer near4</pre>		
		di\$lelectric) or ild or idl) and barrier)		
		or ((damascence or cu or copper) and		
		barrier))) and (((dielectric adj3		
		constant) or k) adj5 (1\$2 or 2\$2 or 3\$2 or		
		4\$2) )		
_	68907	pe\$1cvd or plasma adj6 (cvd or deposit\$4)	USPAT;	2004/09/28 12:24
			US-PGPUB;	
			EPO; JPO;	l .
			DERWENT;	
			IBM TDB	

				1 100 100 10 0-
-	976	(((((((bi\$1layer or dual\$1layer or	USPAT;	2004/09/28 12:25
		composit\$3 adj3 layer) with (di\$1electric	US-PGPUB;	
		or insulator or insulating or insulation	EPO; JPO;	
		)) or (grad\$4 near5 (di\$1electric or k or	DERWENT;	İ
		constant))) and (low near3 ((dielectric	IBM_TDB	
		adj3 constant) or k) )) and ((inter\$1layer	_	
		near4 di\$1electric) or ild or idl)) and		
		(damascence or cu or copper)) or		
		((((bi\$1layer or dual\$1layer or		
	,	composit\$3 adj3 layer) with (di\$1electric		İ
		or insulator or insulating or insulation		
		)) or (grad\$4 near5 (di\$1electric or k or		
		constant))) and (low near3 ((dielectric		
		adj3 constant) or k) )) and ((damascence		
		or cu or copper) or ((inter\$1layer near4		
		di\$lelectric) or ild or idl))) or		
		((((bi\$llayer or dual\$llayer or		
		composit\$3 adj3 layer) with (di\$lelectric		1
		or insulator or insulating or insulation		
		)) or (grad\$4 near5 (di\$lelectric or k.or		
		constant))) and (low near3 ((dielectric		1
		adj3 constant) or k) )) and		
		((((inter\$llayer near4 di\$lelectric) or	}	1
		ild or idl) and barrier) or ((damascence		
		or cu or copper) and barrier)))) and		
		(((dielectric adj3 constant) or k) adj5		1
		(1\$2 or 2\$2 or 3\$2 or 4\$2) )) or		
		((((((bi\$llayer or dual\$llayer or		
		multi\$1layer or composit\$3 adj3 layer)		
		with (di\$lelectric or insulator or		
1		insulating or insulation )) or (grad\$4		
		near5 (di\$1electric or k or constant)))		
		and (low near3 ((dielectric adj3 constant)		
		or k) )) and ((damascence or cu or copper)		
		or ((inter\$1layer near4 di\$1electric) or		
		ild or idl))) and ((((inter\$1layer near4		
		di\$1electric) or ild or idl) and barrier)		
		or ((damascence or cu or copper) and		
		barrier))) and (((dielectric adj3		
]	:	constant) or k) adj5 (1\$2 or 2\$2 or 3\$2 or		
		4\$2) ))		

-	477	((((((((bi\$1layer or dual\$1layer or	USPAT;	2004/09/28 12:25
		composit\$3 adj3 layer) with (di\$1electric	US-PGPUB;	
		or insulator or insulating or insulation	EPO; JPO;	
1		)) or (grad\$4 near5 (di\$1electric or k or	DERWENT;	
,			IBM TDB	
		constant))) and (low near3 ((dielectric	TBM_TDB	
		adj3 constant) or k) )) and ((inter\$1layer		
		near4 di\$1electric) or ild or idl)) and		
		(damascence or cu or copper)) or		
		(((((bi\$1layer or dual\$1layer or		
		composit\$3 adj3 layer) with (di\$1electric		
	ĺ	or insulator or insulating or insulation		
		)) or (grad\$4 near5 (di\$1electric or k or		
		constant))) and (low near3 ((dielectric		
		adj3 constant) or k) )) and ((damascence		
		or cu or copper) or ((inter\$1layer near4		
		di\$lelectric) or ild or idl))) or		
	ļ	((((bi\$1layer or dual\$1layer or		
	i	composit\$3 adj3 layer) with (di\$1electric		
		or insulator or insulating or insulation		
			ŀ	
	İ	)) or (grad\$4 near5 (di\$1electric or k or		
	[	constant))) and (low near3 ((dielectric		
		adj3 constant) or k) )) and		
1		((((inter\$1layer near4 di\$1electric) or		
1		ild or idl) and barrier) or ((damascence		1
1		or cu or copper) and barrier)))) and		
	İ	(((dielectric adj3 constant) or k) adj5		
	İ	(1\$2 or 2\$2 or 3\$2 or 4\$2) )) or		
		((((((bi\$llayer or dual\$llayer or		
		multi\$1layer or composit\$3 adj3 layer)		
		with (di\$lelectric or insulator or		
		insulating or insulation )) or (grad\$4		
		near5 (di\$1electric or k or constant)))		
	ĺ	and (low near3 ((dielectric adj3 constant)		
		or k) )) and ((damascence or cu or copper)		
		or ((inter\$llayer near4 di\$lelectric) or		
		ild or idl))) and (((inter\$1layer near4		
		di\$lelectric) or ild or idl) and barrier)		
		or ((damascence or cu or copper) and		
		barrier))) and (((dielectric adj3		
		constant) or k) adj5 (1\$2 or 2\$2 or 3\$2 or		
		4\$2) ))) and (pe\$1cvd or plasma adj6 (cvd		
		or deposit\$4))		
1_	1645813	adhe\$6	USPAT;	2004/09/28 15:18
	10,20,13	daneyo	US-PGPUB;	2004/05/20 15:10
1		•	1	
1			EPO; JPO;	
1			DERWENT;	
1			IBM_TDB	l
-	28718	adhe\$6 with barrier	USPAT;	2004/09/28 15:19
			US-PGPUB;	
}			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
<b>I</b> _	1687	(adhe\$6 with barrier) and (low near3	USPAT;	2004/09/28 15:20
-	1 , 200 /		,	2004/03/20 13:20
		((dielectric adj3 constant) or k) )	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1480	((adhe\$6 with barrier) and (low near3	USPAT;	2004/09/28 15:20
		((dielectric adj3 constant) or k) )) and	US-PGPUB;	
1		(damascence or cu or copper)	EPO; JPO;	
1		(damascence of ca of copper)	DERWENT;	
			· ·	1
İ		1 / / 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	IBM_TDB	2004/00/00 15 55
-	797		USPAT;	2004/09/28 15:20
		((dielectric adj3 constant) or k) )) and	US-PGPUB;	ĺ
		(damascence or cu or copper)) and (pe\$1cvd	EPO; JPO;	
		or plasma adj6 (cvd or deposit\$4))	DERWENT;	
	1		IBM TDB	
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